## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	98	(606/152).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:37
S2	15	(henrich near cheng).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:52
\$3	2	S2 and fibrin.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:36
S4	6	S2 and fibrin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:36
S5	15	S1 and fibrin near glue	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:38
S6	3	S5 and "growth factor" and fibrinogen and aprotinin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:39
S7	2	S1 and cervical	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:56
S8	85	S1 and (sutur\$4 anastomos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:57
S9	14	S8 and "fibrin glue"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:57
S10	1653	anastomosis and (nerve nervous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/06 23:10
S11	447	anastomosis same (nerve nervous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/06 23:10
S12	282	anastomosis with (nerve nervous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/06 23:11
S13	133	S12 and peripheral and central	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/06 23:12
S14	105	(606/152).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/09 12:24

S15	15	S14 and fibrin near glue	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/09 12:24
S16	3	S15 and "growth factor" and fibrinogen and aprotinin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/09 12:24
S17	309	anastomosis with (nerve nervous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/09 12:25
S18	0	S17 and peripheral and centra	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/09 12:25
S19	149	S17 and peripheral and central	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/09 12:25
S20	98	nerve with gap with repair \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/30 14:21
S21	42	S20 and central with peripheral	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/30 14:21
S22	2	("20040267289").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/02 15:17
S23	1741	(cns pns ((peripheral central) adj nervous)) and glue	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/29 17:11
S24	241	S23 and fibrin adj glue	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/29 17:12
S25	101	\$24 and (cns (central adj nervous)) same (pns peripheral)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/29 17:13
S26	13	\$24 and (cns (central adj nervous)) same (pns peripheral) same (glue fibrin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/29 17:13
S27	14	("4359049"   "4631055"   "4874368"   "4978336"   "5900408"   "5922356"   "5945115"   "5989215"   "6036955"   "6047861"   "6117425"   "6121422"   "6124273"   "6218410"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 17:25
S28	104287	S27 and nerve nervous	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 17:25
S29	4	S27 and (nerve nervous)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 17:25
S30	1	S29 and glue	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/29 17:26

S31	1178	(nerve nervous) same (glue fibrin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/29 17:28
S32	333	S31 and (nerve nervous) same repair	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/29 17:28
S33	268	S32 and (central peripheral)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/29 17:29
S34	5	drobotko.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/29 17:37
S35	58	(peripheral with nervous with central with (glue adhesive))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/13 16:08
S36	15	(peripheral with nervous with central with attach \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/13 16:15
S37	4	("4759764"   "4963416"   "5584885"   "5834029"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/13 16:17
S38	3	("3551560"   "4662884"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/13 16:18
S39	1145	nerve with repair\$3 and (adhesive glue)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/13 16:19
S40	35	S39 and peripheral with central same (adhesive glue)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/13 16:20
S41	16	("4359049"   "4631055"   "4874368"   "4978336"   "4997834"   "5900408"   "5922356"   "5945115"   "5989215"   "6036955"   "6047861"   "6117425"   "6121422"   "6124273"   "6218410"   "7141428"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/13 16:31
S42	58	S39 and peripheral with (adhesive glue)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/13 16:55
S43	36	S42 and fibrin	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/13 16:56
S44	32	S43 and (sutur\$3 anastomos\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/13 16:59
S45	5401	(nerve nervous) with repair	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/16 14:33
S46	131	S45 and end with (glue adhesive cement)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 14:33

S47	2	S46 and fibrin with growth with aprotinin with calcium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 14:34
S48	6	(("20050152961") or ("6551618") or ("20050118156")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/16 14:39
S49	2	S46 and fibrin same growth same aprotinin same calcium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 14:48
S50	4	S46 and fibrinogen same growth same aprotinin same calcium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 14:48
S51	80	S46 and fibrin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 14:51
S52	7	fibrin same growth same aprotinin same calcium not thrombin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:03
S53	57	fibrinogen same growth same aprotinin same calcium not thromin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:03
S54	13	S45 and fibrinogen same growth same aprotinin same calcium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:28
S55	42	nerve and fibrinogen same growth same aprotinin same calcium not thromin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:40
S56	42	nerve and fibrinogen same growth same aprotinin same calcium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:41
S57	14	nerve and fibrinogen with growth with aprotinin with calcium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:41
S58	1185	central same peripheral same (nerve nervous) same repair\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:49
S59	1027	central with peripheral with (nerve nervous) same repair\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:49
S60	561	central with peripheral with (nerve nervous) with repair\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:49
S61	41	S60 and (glue cement adhesive) same fibrin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:50
S62	38	S61 and growth	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 15:50

S63	976	central with peripheral with (nerve nervous) with join\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 16:11
S64	36	central with peripheral with (nerve nervous) with glue	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 16:11
S65	28	central with peripheral with (nerve nervous) with fibrin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/03/16 16:15
S66	214	peripheral adj central with join\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/17 13:07
S67	145	peripheral adj central with join\$3 with (nerve nervous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/17 13:07
S68	1	peripheral adj central with join\$3 with (nerve nervous) with repair\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/17 13:14
S69	59	peripheral adj central with (nerve nervous) with repair \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/17 13:17
S70	14	("4359049"   "4631055"   "4874368"   "4978336"   "5900408"   "5922356"   "5945115"   "5989215"   "6036955"   "6047861"   "6117425"   "6121422"   "6124273"   "6218410"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/17 13:28
S71	1	cervical adj root with spinal adj cord	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/17 13:29
S72	1	pia adj incision	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/09/20 15:58
S73	2	("20040267289").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 16:14
S74	835	pia and nerve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 16:17
S75	18	S74 and nerve with (adhesive glue fibrin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 16:17
S76	6559	mater and nerve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 16:31
S77	191	S76 and nerve with (adhesive glue fibrin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 16:31

S78	99	S77 and central and peripheral	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 16:31
S79	11	S77 and central and peripheral with (connect\$5 attach\$3 glue\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 16:32
S80	6	S79 and pia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 16:32
S81	572	((central adj nervous adj system) cns) with (incision cut)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/04 16:48
S82	8976	((central adj nervous adj system) cns) with ((peripheral adj nervous adj system) pns)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/04 16:49
S83	49	S81 and ((central adj nervous adj system) cns) with ((peripheral adj nervous adj system) pns)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/04 16:49
S84	12	S83 and (adhesive glue fibrin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/04 16:49
S85	4	("4759764"   "4963416"   "5584885"   "5834029"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/11/04 16:55
S86	5	("6235041").URPN.	USPAT	OR	OFF	2011/11/04 16:58
S87	5820	(128/898).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:04
S88	73	S87 and nerve with repair \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:05
S89	5	S88 and (avulsed torn tear separat\$5) with nerve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:05
S90	2	S89 and (adhesive glue fibrin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:06
S91	6	S88 and pia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:08
S92	4834	nerve with repair\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:12
S93	1220	S92 and adhesive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:13

S94	517	S93 and fibrin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:13
S95	6880	((606/214,213) or (424/93.7) or (623/13.17)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:32
S96	230	\$95 and nerve same repair \$3 and (glue adhesive fibrin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:33
S97	6402	S96 pia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:33
S98	9	S96 and pia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/11/04 17:33

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	48	((606/152,214,213) or (424/93.7) or (623/13.17) or (128/898)).CCLS.	UPAD	OR	OFF	2011/11/21 12:24
L2	48	((606/152,214,213) or (424/93.7) or (623/13.17) or (128/898)).CCLS.	UPAD	OR	OFF	2011/11/21 12:24
L3	10	L2 and (nerve nervous)	USPAT; UPAD	OR	OFF	2011/11/21 12:24
L4	0	nerve and avulsion and pia and fibrin.clm.	USPAT; UPAD	OR	OFF	2011/11/21 12:24
L5	1	nerve and avulsion and fibrin. clm.	USPAT; UPAD	OR	OFF	2011/11/21 12:24
S99	48	((606/152,214,213) or (424/93.7) or (623/13.17) or (128/898)).CCLS.	UPAD	OR	OFF	2011/11/04 18:12
S100	10	S99 and (nerve nervous)	USPAT; UPAD	OR	OFF	2011/11/04 18:12
S101	0	nerve and avulsion and pia and fibrin.clm.	USPAT; UPAD	OR	OFF	2011/11/04 18:13
S102	1	nerve and avulsion and fibrin. clm.	USPAT; UPAD	OR	OFF	2011/11/04 18:13

## 11/21/11 12:25:02 PM

 $\textbf{C:} \ \, \textbf{Documents} \ \, \textbf{AST} \setminus \ \, \textbf{Workspaces} \setminus \textbf{10-766530 method and mixture for nerve root repair.wsp}$